

MAJOR OCCUPATION GROUP

PRODUCTION OCCUPATIONS

Over nine out of 10 *Production* jobs are middle-skilled. The top three middle-skill *Production* occupations with the most projected annual openings are *Miscellaneous Assemblers and Fabricators*, *First-Line Supervisors of Production and Operating Workers*, and *Welders, Cutters, Solderers, and Brazers*. These three occupations combined are projected to have more than 5,750 total openings in Missouri each year through 2030.

Top Middle-Skill Production Occupations by Total Openings

Occupations	2020 Estimated Employment	2030 Projected Employment	Annual Openings		2020 Mean Wages
			Growth	Total	
Miscellaneous Assemblers & Fabricators	27,643	27,713	7	3,038	\$39,360
First-Line Supervisors of Production & Operating Workers	13,256	14,114	86	1,418	\$61,220
Welders, Cutters, Solderers, & Brazers	10,822	12,010	119	1,319	\$43,650
Packaging & Filling Machine Operators & Tenders	11,016	11,698	68	1,290	\$39,870
Inspectors, Testers, Sorters, Samplers, & Weighers	10,602	9,778	-82	1,119	\$47,030
Electrical, Electronic, & Electromechanical Assemblers	7,567	8,494	93	930	\$35,370
Food Batchmakers	5,790	6,146	36	758	\$36,970
Machinists	5,481	6,131	65	654	\$49,910
Bakers	4,279	4,675	40	624	\$29,940
Production Workers, All Other	3,714	4,226	51	480	\$38,510

The *Production* occupation group is closely linked to the *Manufacturing* industry. This is evidenced by the fact that almost three quarters of *Production* jobs are found in the *Manufacturing* industry.

Skill requirements for occupations can be divided into *common skills* and *specialized skills*. Common skills are applicable across many different industries and occupations and are also known as “soft” skills. The top common skills for *Production* occupations include *Communications* and *Operations*. Specialized skills are more specific to an occupation and are also known as “technical” or “hard” skills. The top specialized skills for *Production* occupations include *Machinery* and *Machine Operation*.

Some of the top qualifications in the *Production* occupation group are specific to certain occupations, such as *welding certifications*, while others are more applicable to a variety of occupations, such as *OSHA General Industry Cards*.

Top Skills

Top Common Skills	Top Specialized Skills
Communications	Machinery
Operations	Machine Operation
Management	Hand Tools
Detail Oriented	Warehousing
Lifting Ability	Food Safety & Sanitation

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Top Certifications

3G Welding Certification
4G Welding Certification
10-Hour OSHA General Industry Card
30-Hour OSHA General Industry Card
Airframe & Powerplant (A&P) Certificate

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